

CLAIM

A receiver for a CDMA system, intended to receive signals corresponding to spread spectrum information symbol streams in pseudorandom binary sequences, this receiver including K processing channels (V_1, V_2, \dots, V_k)
5 being characterised in that at least one of these channels (V_1) includes a filter (20) adapted to one of the pseudorandom sequences having been used for information symbols spectrum spreading and a symbol clock signal (H_s) recovery circuit (12), the other channels (V_2, \dots, V_k) each
10 including a sliding correlator ($30_2, \dots, 30_k$) working with one of the other sequences having been used for information symbols spectrum spreading, each sliding correlator being controlled by a symbol clock signal, which is the clock signal (H_s) produced by the channel
15 (V_1) using the adapted filter (20).

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